

---

# API

## SBIR.gov - Solicitations

### • Keywords Search

- **Description:** This Method outputs Solicitations (from SBIR.gov database) that contain the Keyword entered in their Topic description.
- Example: <http://www.sbir.gov/api/solicitations.xml?keyword=some> text without quotes
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, description, agency, close\_date, status

### • Agency Search

- **Description:** This Method outputs Solicitations (from SBIR.gov database) from an Agency matching the Agency name entered.
- Example: <http://www.sbir.gov/api/solicitations.csv?keyword=mars&agency=DOE>
- 
- **Valid values for the agency field:**
- DOD = Dept. of Defense  
HHS = Dept. of Health and Human Services  
NASA = National Aeronautics and Space Administration  
NSF = National Science Foundation  
DOE = Dept. of Energy  
USDA = United States Dept. of Agriculture  
EPA = Environmental Protection Agency  
DOC = Dept. of Commerce  
ED = Dept. of Education  
DOT = Dept. of Transportation
- DHS = Dept. of Homeland Security
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, description, agency, close\_date, status

### • Download all Open

- **Description:** This Method outputs all Open Solicitations recorded in the SBIR.gov database
- Example:  
<http://www.sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&open=1>
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, description, agency, close\_date, status

### • Download all Closed

- **Description:** This Method outputs all Closed Solicitations recorded in the SBIR.gov database
- Example:  
<http://sbir.gov/api/solicitations.xml?keyword=mars&agency=DOE&closed=1>

- 
- **Return Types:** XML, JSON and CSV
  - **Fields returned from the API** = title, link, description, agency, close\_date, status

## SBIR.gov - Awards

### • Keywords Search

- **Description:** This Method outputs Awards (from SBIR.gov database) that contain the Keyword entered in their Topic description.
- Example: <http://www.sbir.gov/api/awards.xml?keyword=some> text without quotes
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

### • Agency Search

- **Description:** This Method outputs Awards (from SBIR.gov database) from an Agency matching the Agency name entered.
- Example: <http://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE>
- 
- **Valid values for the agency field:**
- DOD = Dept. of Defense
- HHS = Dept. of Health and Human Services
- NASA = National Aeronautics and Space Administration
- NSF = National Science Foundation
- DOE = Dept. of Energy
- USDA = United States Dept. of Agriculture
- EPA = Environmental Protection Agency
- DOC = Dept. of Commerce
- ED = Dept. of Education
- DOT = Dept. of Transportation
- DHS = Dept. of Homeland Security
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

### • Company Search

- **Description:** This Method outputs Awards (from SBIR.gov database) matching the Company name entered.
- Example:  
<http://www.sbir.gov/api/awards.xml?keyword=mars&company=tristar%20engine...>
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

### • RI Search

- **Description:** This Method outputs Awards (from SBIR.gov database) matching the Research Institution entered
- Example: <http://www.sbir.gov/api/awards.xml?keyword=mars&ri=ucla>
- **Return Types:** XML, JSON and CSV

- 
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- **Year Search**

- **Description:** This Method outputs Awards (from SBIR.gov database) matching the Year entered.
- Example:  
<http://www.sbir.gov/api/awards.xml?keyword=mars&agency=DOE&year=2010>
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution

- **Download all**

- **Description:** This Method outputs all Awards recorded in the SBIR.gov database
- Example: <http://www.sbir.gov/api/awards.xml>
- **Return Types:** XML, JSON and CSV
- **Fields returned from the API** = title, link, abstract, agency, program, phase, year, company, research institution